**REMARKS** 

Claims 1 and 14-18 have been allowed in the instant application. In reviewing the

allowed claims after receiving the Notice of Allowance, Applicants discovered minor

formalities in the phrasing of and wish to amend claim 1 prior to patent issuance. The

amendments provide proper antecedent basis for the language of 'the sequence of rf-pulses'

and corrects an omission by inserting the word 'nuclei' after the "same" in line 10.

Applicants respectfully submit that none of the amendments constitute new matter in

contravention of 35 U.S.C. §132. Entry of this amendment is respectfully requested.

First, Applicants gratefully acknowledge the indicated allowability of the instant

application.

Applicants respectfully submit that no additional search or examination is necessitated

by entry of this amendment as the amendment seeks to correct certain formalities in the claim

language. The claims are thus still patentable over the prior art as the meaning is now more

distinctly claimed. The errors corrected hereinabove were only discovered after receiving the

Notice of Allowance.

Any questions with respect to the foregoing may be directed to Applicants'

undersigned counsel at the telephone number below.

Respectfully submitted,

\_/Robert F. Chisholm/\_\_\_\_

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